

Patent claims

1. A glass-fiber coupler module, comprising a cassette mount, which is connected to a front panel, the cassette mount being assigned a coupler, by means of which the signals of at least one incoming glass fiber are distributed over at least two outgoing glass fibers, a first group of couplings and a second group of couplings, the second group of couplings being arranged on the front panel, glass fibers from the first group of couplings being passed into the coupler and the outgoing glass fibers from the coupler being connected to the second group of couplings,
wherein
the first group of couplings (8) is arranged on a mounting panel (5), the mounting panel (5) being arranged on the cassette mount (2) such that it can pivot.
2. The glass-fiber coupler module as claimed in claim 1, wherein each incoming patch cable is assigned a coupling (8) in the first group.
3. The glass-fiber coupler module as claimed in claim 1 or 2, wherein all of the couplings (8) in the first group are arranged in a row.
4. The glass-fiber coupler module as claimed in one of the preceding claims, wherein all of the couplings (9) in the second group are arranged in a row.
5. The glass-fiber coupler module as claimed in one of the preceding claims, wherein elements for accommodating a spare working length of glass fibers are arranged beneath the mounting panel (5).
6. The glass-fiber coupler module as claimed in claim 5, wherein at least one direction-changing element is arranged beneath the mounting panel (5).
7. The glass-fiber coupler module as claimed in claim 6, wherein the direction-changing element is in the form of an inner limiter (16).

8. The glass-fiber coupler module as claimed in claim 7, wherein the inner limiter (16) is provided with at least one retainer (17).

9. The glass-fiber coupler module as claimed in one of the preceding claims,
5 wherein cable ducts (6) are arranged on the sides of the mounting panel (5).

10. The glass-fiber coupler module as claimed in claim 9, wherein the width of the mounting panel (5) with the cable ducts (6) is less than or equal to the width of the cassette mount (2).

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11. The glass-fiber coupler module as claimed in claim 9 or 10, wherein a connection part (7) is arranged between the cable ducts (6).

12. The glass-fiber coupler module as claimed in one of the preceding claims,
15 wherein the mounting panel (5) to the rear of the cassette mount (2) is provided with V-shaped extensions (23) bent downwards.